Creating a Lesson

Communication Diagram for createLesson()

1: timeSlot := startTime + " - " + endTime

2: create(locationName, city)

createLesson(name, lessonType, capacity, locationName, city, startDate, endDate, startTime, endTime, dayOfWeek)

:System

location:Location

schedule:Schedule

3: create(startDate, endDate, timeSlot, dayOfWeek)

4: createLesson (name, lessonType, capacity, location, schedule)

:Lesson

[if unique] is the success/failure condition

4.1: create(name, lessonType, capacity, location, schedule)

4.2: **[if unique]** add(lesson)

:Lessons

lesson:Lesson